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54 Title: Device for local treatment of patients, particularly for acupuncture or auricular therapy

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Patent Claim 1:

Device for local treatment of a patient by acupuncture or auricular therapy by means of a treatment head connected with a dedicated power supply,

characterized in that

the treatment head (1) is formed of a longitudinal body that ends in a treatment aperture (5), that it includes a device with laser diodes (10, 68, 69, 70) whose illuminating ends are positioned to be in operational connection with the treatment aperture (5), that its power supply contains members for feedback and controlled supply of power to the laser diode device.

The invention concerns a device for local treatment of a patient, and is particularly applicable during acupuncture or auricular therapy (e.g., auripuncture).

During conventional acupuncture, pins or needles are inserted at selected locations on a patient's body in order to treat and/or cure specific types of diseases. Auricular therapy is a sub-type of this in which the needles are inserted into the ear, since it has been observed that a clear matching in both directions exists between points in the ear and the internal organs of the patient's entire body.

[The drawings show....]

- Figure 1 a schematic cutaway view of a treatment head with the circuitry contained within it, and a schematic circuit diagram of the power-supply device for this treatment head;
- Figure 2 a time diagram of signal progressions to explain the operation of the device according to Figure 1;
- Figure 3 an outer view of the treatment head with its three control switches, and the front side of the power-supply device;
- Figure 4 an outer view of the treatment head provided with a projection with several laser diodes;
- Figure 5 a cutaway view of the treatment head according to Figure 4; and
- Figure 6 a cutaway view of the treatment head according to Figure 5.

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